

AMENDMENTS TO THE CLAIMS

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1. (currently amended) A recording medium on which are recorded computer-readable and executable software programs that perform processing by taking as commands an output from a controller which has a variable output pressure sensing means, wherein

said software programs include processing programs that display messages on a screen of a computer in accordance with the output of said controller,

wherein each message comprises a pre-defined sentence having a plurality of words, each word of said plurality being sequentially displayed on said screen in a pre-defined order, and

wherein a magnitude of an output value obtained from said variable output pressure sensing means determines the rate at which words of said plurality are sequentially displayed on said screen.

2. (currently amended) The recording medium as described in claim 1, wherein messages are sequentially displayed on said screen in said pre-defined order in accordance with ~~the~~ a rate of change per unit time of an output value of said variable output controller pressure sensing means.

3. (canceled)

4. (currently amended) A method for controlling ~~display a~~ quantity of ~~messages~~ words displayed on, using a computer screen, said computer having that has a controller including a pressure sensing means, said words being selected and sequentially displayed in order from a predefined plurality of words, the method comprising the steps of:

detecting an operation pressure of a user on said controller by said pressure sensing means;

generating a variable pressure sensing output value in-dependence that varies depending on said operation pressure; and

~~determining a number of message display frames, that corresponds to said pressure sensing output value;~~

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displaying said ~~number of message display frames~~ words on a monitor of a said computer screen ~~all at once~~ sequentially at a rate that varies according to said variable pressure sensing output value.

A3 5. (currently amended) The method as described in claim 4, wherein said ~~determining step~~ messages words are sequentially displayed in accordance with the ~~a~~ rate of change per unit time of said variable pressure sensing output value.

6. (canceled)

7. (currently amended) The method as described in claim 4, ~~wherein said determining in which in the stage in step the number of message display frames is determined in accordance with said pressure sensing output value by further comprising using a correspondence table to determine said words to be displayed in accordance with said display rate and said variable pressure sensing output value.~~

8. (currently amended) The method as described in claim 4, wherein said ~~determining step the rate of change is determined from previous pressure sensing value and a current pressure sensing value and the number of message display frames words are sequentially displayed is determined~~ in accordance with said ~~a~~ rate of change between a previous pressure sensing output value and a current pressure sensing output value.

9. (currently amended) A computer having a pressure sensing means that detects an operation pressure of a user on the ~~a~~ controller; ~~the computer~~, comprising:

a means for generating a variable pressure sensing output value that corresponds to the operation pressure detected by said pressure sensing means,

a means for ~~determining a number of message display frames~~ predefining a plurality of words, said predefined plurality of words being sequentially ordered in a predefined order, in accordance with said pressure sensing output value; and

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a means for ~~putting together said determined number of message display frames~~
arranging and sequentially displaying said words in said predefined order and displaying said
message display frames on a monitor of the computer at a rate that is dependent on a magnitude
of said variable pressure sensing output value.

A3 10. (currently amended) The computer as described in claim 9, wherein said ~~determining~~
~~means displays messages~~ words are sequentially displayed in accordance with the rate of change
per unit time of said variable pressure sensing output value.

11. (canceled)

12. (currently amended) The computer as described in claim 10, wherein said ~~determining~~
~~means determines a number of message display frames~~ words are sequentially displayed
according to said variable pressure sensing output value by using a conversion table that converts
said variable pressure sensing output value into said display rate.

13. (currently amended) The computer as described in claim 10, wherein said ~~determining~~
~~means determines the rate of change of a current pressure sensing value from a previous pressure~~
~~sensing value and determines the number of message display frames~~ words are sequentially
displayed in accordance with said a rate of change between a previous pressure sensing output
value and a current pressure sensing output value.